

PAPERS READ.

NOTE ON *COLINA BRAZIERI*, TRYON.

BY PROFESSOR R. TATE.

The above-named gastropodous shell is described in Tryon's Manual of Conchology, Vol. ix. p. 142, and illustrated, t. 26, fig. 16. The occurrence of *Colina* in the Eocene beds of Victoria has led me to a study of the recent species, and in doing so I was arrested by the unlikeness of Tryon's figure, as above quoted, to other members of the genus; moreover, the shell seemed familiar to me, and if I am right in my identification it is nothing more than the embryo of *Fusus proboscidiiferus*, of which I have examples from Port Essington. The apical whorls of that shell are often decollated, but in some specimens there remains sufficient of the apex to permit one to arrive at the opinion just stated.

Tryon says of it—"An aberrant form almost deserving to be made the type of a new group. The extreme fragility and form of the mouth indicate juvenility. Mr. Brazier sent us several specimens which all exhibit the above [diagnostic] characters."

*Colina*, classed by Tryon and Fischer as a section of *Cerithium*, is most related to *Lovenella*, as indicated by Cossmann, Coq. Foss. de l'Eocene de Paris, 1889, which the same authors make a section of *Cerithiopsis*; indeed, specimens of fossil species, under examination, with an incomplete aperture are only distinguishable from *Lovenella* by the absence of that abrupt twist of the columella which characterises that genus, and in this state is simulated by *Colina Brazieri*.